

915

NORTH CAROLINA EMERGENCY MEDICAL SERVICES (EMS) ENCOUNTERS FOR SUSPECTED OPIOID OVERDOSE: JULY 2021*

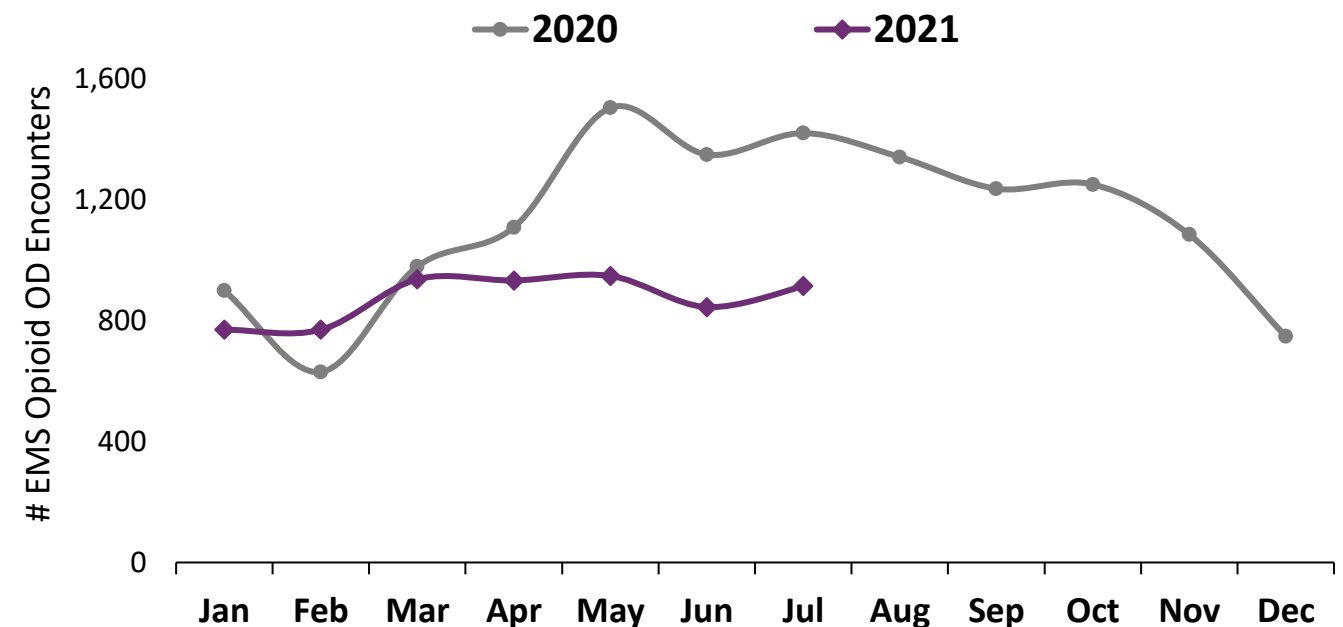
915

EMS Suspected Opioid Overdose Encounters July 2021*

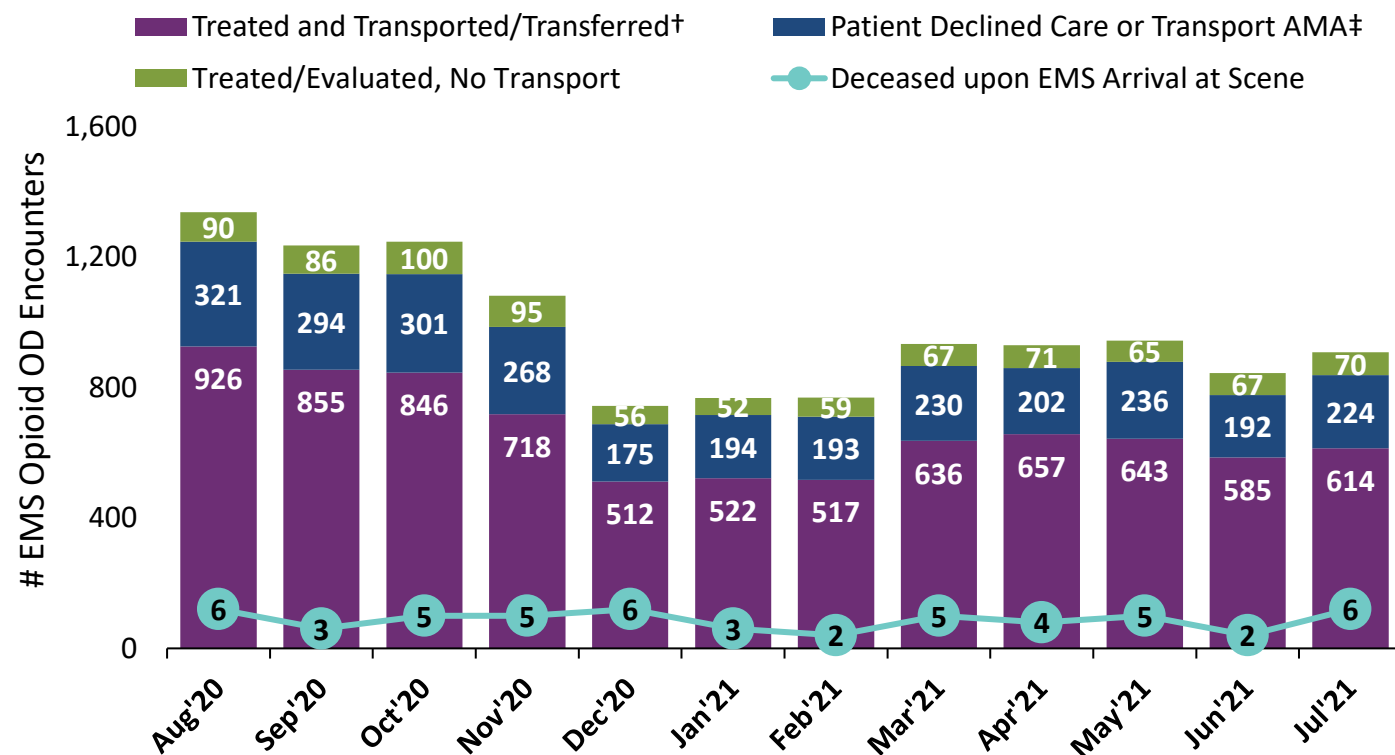
Compared to **1,422** July 2020*

Note: Counts based on North Carolina Disease Event Tracking and Epidemiologic Collection Tool (NC DETECT) opioid overdose indicator case definition: patients >11 years old, AND encounters with opioid-related primary or secondary impression AND documented administration of naloxone OR naloxone AND unresponsive keyterms in the narrative.

EMS Opioid OD Encounters by Month: 2020-2021*



EMS Opioid OD Patient Disposition Over 12 Months*



†Transport refers to transport to hospital. Transfer occurs between EMS agencies.

‡Against Medical Advice

*EMS data are provisional and should not be considered final. All "EMS Opioid OD" counts reflect *suspected* opioid overdose encounters, based on the 'Opioid Overdose' EMS Indicator developed by NC DETECT.

EMS Opioid OD by Location Type* ⚭

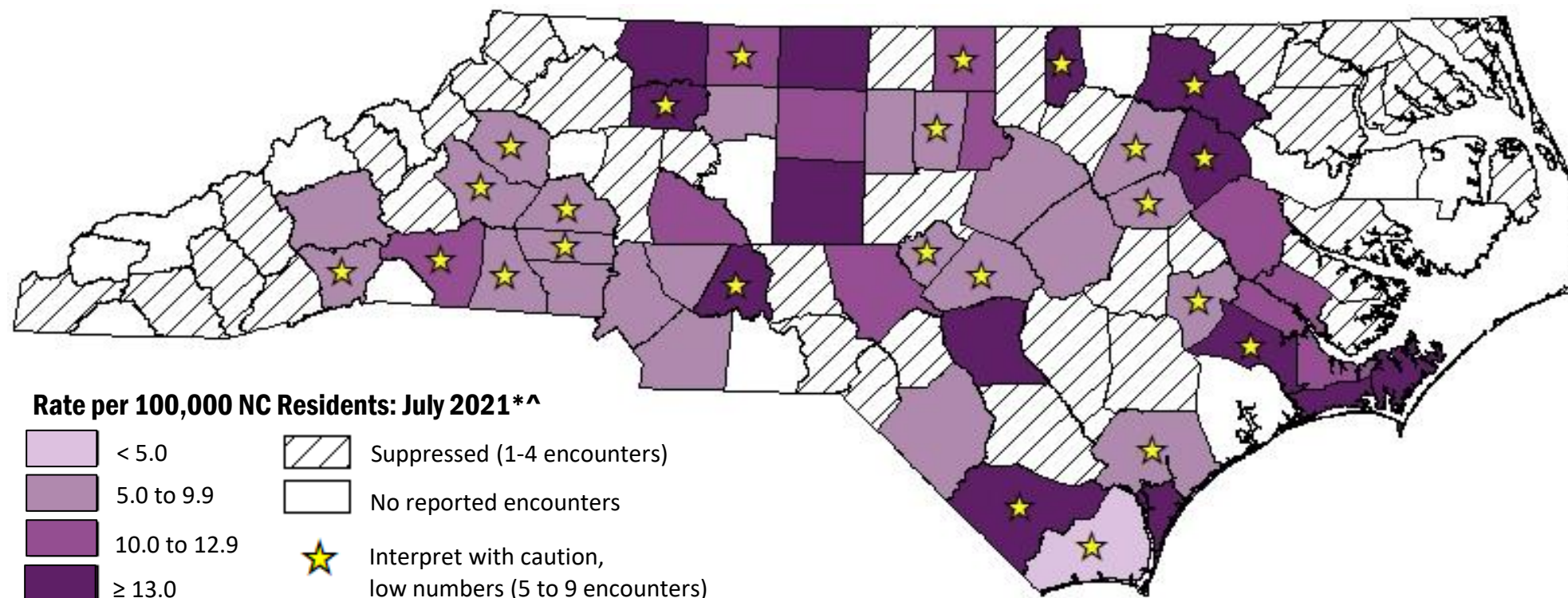
Location Type	Percent July 2021
Inside, Private Residence	59.6%
Service Area/Transportation Facility	14.1%
Outside, Roadway/Recreational Area	10.5%
Other/Unspecified	8.1%
Commercial or Public Building	4.4%
Inside, Institutional Residence	1.6%
Hospital/Ambulatory/Healthcare Office	0.8%
School	1%
Prison	0%

⚭ Data represents patient location at time of EMS encounter. Symbols, top to bottom: Inside Private Residence, Service Area/Transportation Facility, Road/Railway/Outdoor Lot



NC DEPARTMENT OF
HEALTH AND
HUMAN SERVICES
Division of Public Health

Monthly EMS Suspected Opioid Overdose Encounters by County: July 2021*^



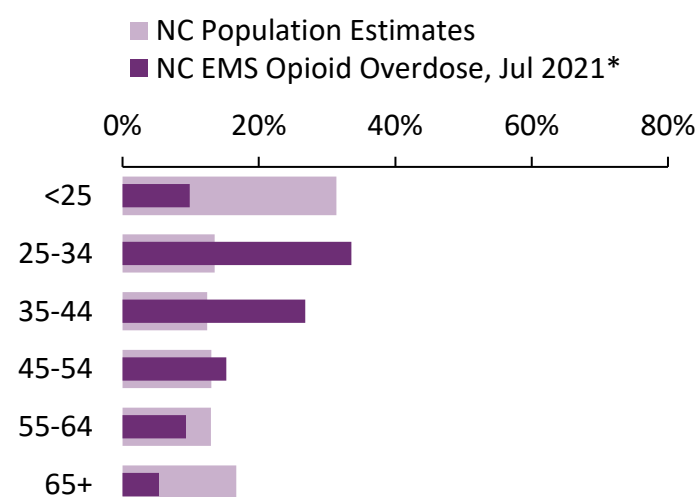
Highest Monthly Rates of EMS Suspected Opioid Overdose Encounters among Counties with ≥10 visits: July 2021*^

County	Count	Rate^
Randolph	34	23.7
Cumberland	74	22.1
Surry	14	19.5
Rockingham	16	17.6
Carteret	10	14.4
New Hanover	33	14.1
Moore	13	12.9
Craven	13	12.7
Rowan	17	12.0
Durham	36	11.2
Statewide	915	8.7

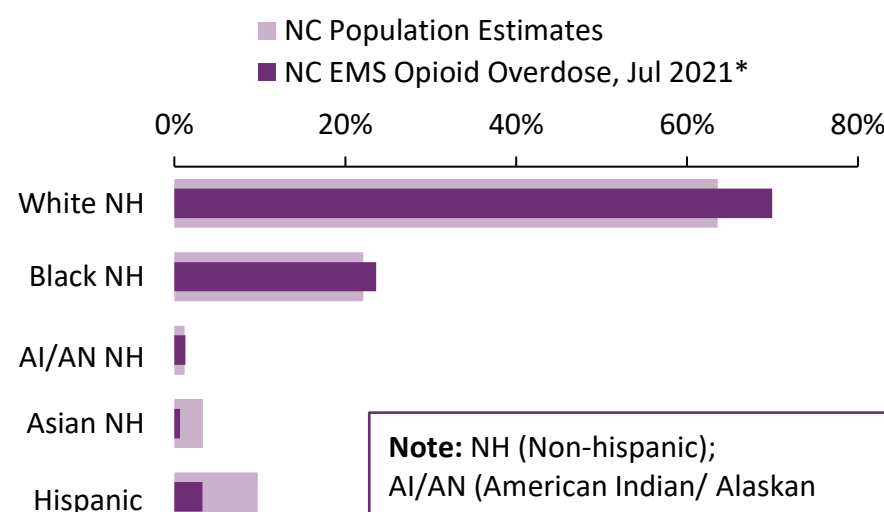
*EMS data are provisional and should not be considered final. All "EMS Opioid OD" counts reflect *suspected* opioid overdose encounters, based on the 'Opioid Overdose' EMS Indicator developed by NC DETECT. ^Many neighboring counties share EMS agencies, therefore counts may be overrepresented in some counties and underrepresented in others. Rates are calculated using the current month of data and counties listed will likely change each month.

Demographics of Suspected Opioid Overdose EMS Encounters Compared to Overall NC Population

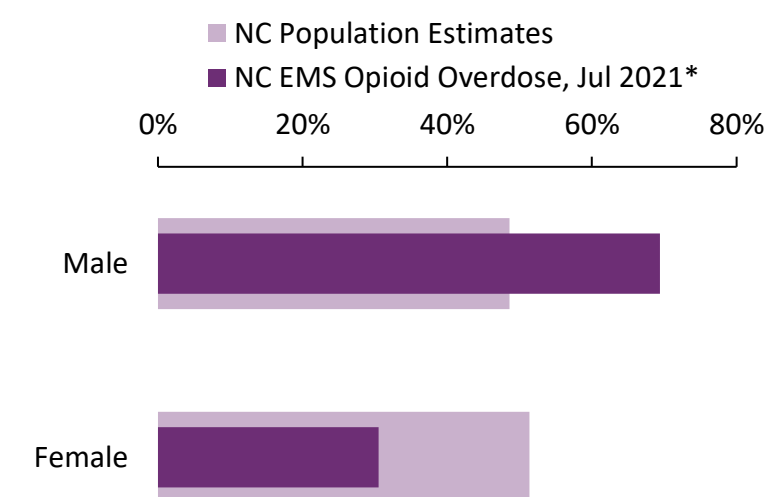
EMS Encounters by Age Group ^Y



EMS Encounters by Race/Ethnicity ^Y



EMS Encounters by Sex ^Y



^YOverdose percentages that exceed population estimates within a subgroup indicate a population that may be disproportionately impacted.

*EMS data are provisional and should not be considered final. All "EMS Opioid OD" counts reflect *suspected* opioid overdose encounters, based on the 'Opioid Overdose' EMS Indicator developed by NC DETECT; **Population Data**-U.S. Census Bureau, <http://quickfacts.census.gov>. For training on NCDETECT, contact Amy Ising, ising@ad.unc.edu.

